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USPTO FACSIMILE TRANSMITTAL SHEET

Page 1 of 1

Docket No.: BIODOT.028C1

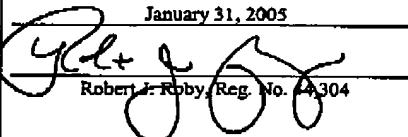
CUSTOMER NO. 20995

Applicant : Churchill et al.
 App. No. : 10/765,001
 Filed : January 26, 2004
 For : METHOD AND APPARATUS FOR HIGH-SPEED MICROFLUIDIC DISPENSING USING TEXT FILE CONTROL
 Examiner : Unknown
 Group Art Unit : 1743

CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO Central Fax No. (703) 872-9306 on the date shown below:

January 31, 2005


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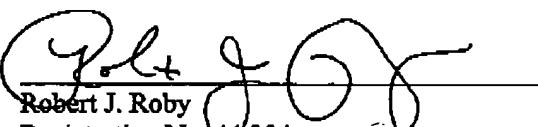
Transmitted herewith for filing and consideration in the above-referenced application are the following items:

(X) Information Disclosure Statement in 6 pages, including:

(X) Form PTO/SB/08 equivalent in 4 pages.

(X) Total pages in transmission: 7

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


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JAN 31 2005

Docket No.: BIODOT.028C1

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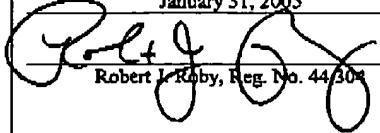
INFORMATION DISCLOSURE STATEMENT

Applicant : Churchill et al.
 Appl. No : 10/765,001
 Filed : January 26, 2004
 For : METHOD AND APPARATUS FOR
 HIGH-SPEED MICROFLUIDIC
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 CONTROL
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January 31, 2005


 Robert J. Roby, Reg. No. 44/304

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is an Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing eighty-five (85) references to be considered by the Examiner.

Eighty (80) of these eighty-five (85) references are of record in related U.S. patent application No. 09/146,614, filed September 3, 1998, related U.S. patent application No. 09/571,452, filed May 16, 2000, and related U.S. patent application No. 09/945,388, filed August 30, 2001, which are the great-grandparent, grandparent and parent respectively of this continuation application, and are relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

The remaining five (5) of these eighty-five (85) references are U.S. Patent and U.S. Patent Application Publication documents.

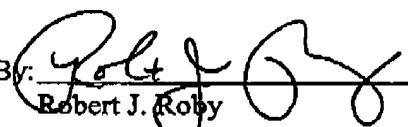
Appl. No. : 10/765,001
Filed : January 26, 2004

Docket No. BIODOT.028C1
Customer No. 20,995

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 1-31-2005

By: 

Robert J. Roby
Registration No. 44,304
Attorney of Record
Customer No. 20,995
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PTO/SB/08 Equivalent

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>		Application No.	10/765,001
		Filing Date	January 26, 2004
		First Named Inventor	Churchill, et al.
		Art Unit	1743
SHEET 1 OF 4		Examiner	Unknown
		Attorney Docket No.	BIODOT.028C1

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	2,264,564	12/02/41	Connor	
	2	2,512,743	06/27/50	C.W. Hansell	
	3	2,264,564	12/02/41	A.A. Connor	
	4	3,373,437	03/12/68	Sweet, et al.	
	5	3,452,360	06/24/69	R.R. Williamson	
	6	3,512,173	05/12/70	D.E. Damouth	
	7	3,946,398	03/23/76	Kyser, et al.	
	8	4,121,466	10/24/78	Reichler, et al.	
	9	4,199,013	04/22/80	Reich, et al.	
	10	4,223,558	09/23/80	Schmidler, et al.	
	11	4,278,205	07/14/81	Binoche	
	12	4,369,664	01/25/83	Bunce, et al.	
	13	4,478,094	10/23/84	Salomaa, et al.	
	14	4,492,322	01/08/85	Hieftje, et al.	
	15	4,555,957	12/03/85	Frankel, et al.	
	16	4,681,742	07/21/87	Johnson, et al.	
	17	4,717,049	01/05/98	Green, et al.	
	18	4,877,745	10/31/89	Hayes, et al.	
	19	4,922,852	05/08/90	Price	
	20	4,926,701	05/22/90	Tompkins	
	21	4,944,922	07/31/90	Hayashi	
	22	5,004,159	04/02/91	Kistner	
	23	5,056,462	10/15/91	Perkins, et al.	
	24	5,324,480	06/28/94	Shumate, et al.	
	25	5,334,353	08/02/94	Blattner	
	26	5,338,688	08/16/94	Deeg, et al.	
	27	5,509,966	04/23/96	Sykes	
	28	5,525,515	06/11/96	Blattner	
	29	5,529,758	06/25/96	Brennan	

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PAGE 471 RCVD AT 1/31/2005 7:28:55 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/0 * DMS:8729306 * CSID:949 760 9502 * DURATION (mm:ss):02-22

PTO/SB/08 Equivalent

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/765,001
		Filing Date	January 26, 2004
		First Named Inventor	Churchill, et al.
		Art Unit	1743
(Multiple sheets used when necessary)		Examiner	Unknown
SHEET 2 OF 4		Attorney Docket No.	BIODOT.028C1

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
30		5,593,839	01/14/97	Hubbell, et al.	
31		5,593,893	01/14/97	Kobashi, et al.	
32		5,601,980	02/11/97	Gordon, et al.	
33		5,601,982	02/11/97	Sargent, et al.	
34		5,636,788	06/10/97	Wilson	
35		5,658,802	08/19/97	Hayes, et al.	
36		5,738,728	04/14/98	Tisone	
37		5,741,554	04/21/98	Tisone	
38		5,742,304	04/21/98	Richtsmeier, et al.	
39		5,743,960	04/28/98	Tisone	
40		5,744,305	04/28/98	Fodor, et al.	
41		5,747,102	05/05/98	Smith, et al.	
42		5,750,881	05/12/98	Dorenkott, et al.	
43		5,756,050	05/26/98	Ershow, et al.	
44		5,763,278	06/09/98	Sickinger, et al.	
45		5,770,151	06/23/98	Roach, et al.	
46		5,770,160	06/23/98	Smith, et al.	
47		5,807,522	09/15/98	Brown, et al.	
48		5,811,306	09/22/98	Komatsu	
49		5,886,716	03/23/99	Heinzl, et al.	
50		5,916,524	06/29/99	Tisone	
51		5,925,732	07/20/99	Ecker, et al.	
52		5,927,547	07/27/99	Papen, et al.	
53		5,958,342	09/28/99	Gamble, et al.	
54		5,967,202	10/19/99	Mullen, et al.	
55		5,999,949	12/07/99	Crandall	
56		6,083,762	07/04/00	Papen, et al.	
57		6,100,030	08/08/00	McCasky Feazel, et al.	
58		6,143,252	11/07/00	Haxo, Jr., et al.	

Examiner Signature	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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PAGE 57 * RCVD AT 1/31/2005 7:28:55 PM (Eastern Standard Time) * SVR:USPTO-EFXRF-1/0 * DNI:8729306 * CSID:949 760 9502 * DURATION (mm:ss):02:22

PTO/SB/08 Equivalent

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>		Application No.	10/765,001
		Filing Date	January 26, 2004
		First Named Inventor	Churchill, et al.
		Art Unit	1743
SHEET 3 OF 4		Examiner	Unknown
		Attorney Docket No.	BTODOT.028C1

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
59		6,203,759 B1	03/20/01	Pelc, et al.	
60		6,537,505 B1	03/05/03	LaBudde, et al.	
61		6,551,557 B1	04/22/03	Rose, et al.	
62		6,576,295 B2	06/10/03	Tisone, Thomas C.	
63		6,589,791 B1	07/08/03	LaBudde, et al.	
64		2001/0014477 A1	08/16/01	Pelc, et al.	
65		2001/0016177 A1	08/23/01	Pelc, et al.	
66		2001/0036424 A1	11/01/01	Takahashi, et al.	
67		2002/0001675 A1	01/03/02	Tisone, Thomas C.	
68		2003/0207464 A1	11/06/03	Lemmo, et al.	
69		2003/0215957	11/20/03	Lemmo, et al.	
70		09/238,285		LaBudde, et al.	
71		09/253,123		Lemmo, et al.	
72		09/372,719		Lemmo, et al.	
73		09/575,395		LaBudde, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
74		EP 0 810 438 A2/3	03/12/97	Europe	
75		WO 97/44134	11/27/97	PCT	
76		WO 99/42752	08/26/99	PCT	
77		WO 99/42804	08/26/99	PCT	

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<i>(Multiple sheets used when necessary)</i>		Filing Date	January 26, 2004
		First Named Inventor	Churchill, et al.
		Art Unit	1743
SHEET 4 OF 4		Examiner	Unknown
		Attorney Docket No.	BIODOT.028CI

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	78	BioDot Inc. Brochure entitled Supplier of Innovative Equipment for R&D and Manufacturing of Biodiagnostic Test Kits	
	79	BioDot Inc. Brochure entitled BioDot Airjet™ 2000 Dispenser	
	80	BioDot Inc. Brochure entitled Biojet™ Specification	
	81	BioDot Inc. Brochure entitled BioDot Microdoser Dispenser Series MD-1000	
	82	BioDot Inc. Brochure entitled CV1000 Syringe Pump Dispenser	
	83	BioDot Inc. Brochure entitled BioDot X-Y Membrane Handling Module with Dispensing Platform Series XY-3000	
	84	Publication by International Business Communications, 2 nd Annual Conference on August 7 & 8, 1997, entitled Microfabrication & Microfluidic Technologies – Advances in the Miniaturization of Bioanalytical Devices	
	85	User's Manual entitled Programmable Single-Chip High-Speed Pulse Generator PCL-240AK by Nippon Pulse Motor Co. Ltd.	

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